§4288.1

SOURCE: 76 FR 7926, Feb. 11, 2011, unless otherwise noted.

Subpart A—Repowering Assistance Payments to Eligible Biorefineries

§4288.1 Purpose and scope.

- (a) Purpose. The purpose of this program is to provide financial incentives to biorefineries in existence on June 18, 2008, the date of the enactment of the Food, Conservation, and Energy Act of 2008 (the 2008 Farm Bill) (Pub. L. 110–246), to replace the use of fossil fuels used to produce heat or power at their facilities by installing new systems that use renewable biomass, or to produce new energy from renewable biomass.
- (b) Scope. The Agency may make payments under this program to any biorefinery that meets the requirements of the program up to the limits established for the program. Based on our research and survey of medium-sized project costs, the Agency has determined that the dollar amount identified will provide adequate incentive for biorefineries to apply.
- (1) The Agency will determine the amount of payments to be made to a biorefinery taking into consideration the percentage reduction in fossil fuel used by the biorefinery (including the quantity of fossil fuels a renewable biomass system is replacing), and the cost and cost-effectiveness of the renewable biomass system.
- (2) The Agency will determine who receives payment under this program based on the percentage reduction in fossil fuel used by the biorefinery that will result from the installation of the renewable biomass system; the cost and cost-effectiveness of the renewable biomass system; and other scoring criteria identified in §4288.21. The above criteria will be used to determine priority for awards of 50 percent of total eligible project costs, up to the maximum award applicable for the fiscal year.

§ 4288.2 Definitions.

The definitions set forth in this section are applicable for all purposes of program administration under this subpart.

Agency. The USDA Rural Development, Rural Business-Cooperative Service or its successor organization.

Application period. The time period announced by the Agency during which the Agency will accept applications.

Base energy use. The amount of documented fossil fuel energy use over an extended operating period.

- (1) The extended operating period must be at least 24 months of recorded usage, and requires metered utility records for electric energy, natural gas consumption, fuel oil, coal shipments and propane use, as applicable for providing heat or power for the operation of the biorefinery.
- (2) Utility billing, oil and coal shipments must be actual bills, with meter readings, applicable rates and tariffs, costs and usage. Billing must be complete, without gaps and arranged in chronological order. Drop shipments of coal or oil can be substituted for metered readings, provided the biorefinery documents the usage and its relationship to providing heat or power to the biorefinery.
- (3) A biorefinery in existence on or before June 18, 2008 with less than 24 months of actual operating data must provide at least 12 months of data supported by engineering and design calculations, and site plans, prepared by the construction engineering firm.

Biobased products. Products determined by the Secretary to be commercial or industrial products (other than food or feed) that are:

- (1) Composed, in whole or in significant part, of biological products, including renewable domestic agricultural materials and forestry materials;
- (2) Intermediate ingredients or feedstocks.

Biofuel. Fuel derived from renewable biomass.

Biorefinery. A facility (including equipment and processes) that converts renewable biomass into biofuels and biobased products, and may produce electricity.

Eligible biorefinery. A biorefinery that has been in existence on or before June 18, 2008.

Energy Information Agency (EIA). The statistical agency of the Department of